Ayush Pravesh Malik

ayushmalik852@gmail.com

Linkdin | Github | Portfolio | Leetcode | HackerRank

9359444688

Education

Shri Ramdeobaba College of Engineering and Management (V Sem 3rd Year)

CGPA 8.25

Sarosh Jr. college, Aurangabad

HSC 81%

2023-2023

Programing skills

- **Programming**: Java, Python, SQL, C
- Data Science: Pandas, Matplotlib, Seaborn, Power BI, Excel
- Machine Learning & Deep Learning: Linear regression, Classification, Pytorch, Tensorflow, keras, OpenCV
- Version Control: Git, GitHub
- Web Technologies: HTML, CSS, JS, React.js, TypeScript
- Cloud/Databases: Firebase, Supabase

Work Experience

Software Development Intern

ParkBy Pvt Ltd Aug 2025 – Present

- Developed a parking slot booking web application using the MERN stack, integrating AI-based safety features.
- Built and maintained the backend in Django, ensuring scalability and efficient data handling.
- Worked as a **Project Manager**, managed the agile working of the website on **JIRA**

Projects

PatientKhata | [Tech Stack: typescript, Firebase (Database, Authentication)] | Demo

- Secure platform for doctors to manage and access patient health records with unique patient IDs.
- Enables recording and retrieval of disease descriptions and treatment history.
- Ensures privacy with restricted access for authorized doctors only.

House Price prediction | [Tech Stack: Flask, Pandas, Linear Regression, HTML, CSS, JS] | Demo

- Built a full-stack web application for real estate price prediction.
- Integrated a machine learning model with Flask for accurate backend processing.
- Designed an intuitive UI (HTML, CSS, JS) for seamless property input and instant price estimation.

Netflix Data Analysis Project | [Tech Stack: Python, Pandas, Matplotlib]

- Analyzed 6,000+ Netflix titles using Pandas and Matplotlib for content trends and classifications.
- Created visualizations on genre distribution, ratings, and movie durations.
- Extracted data-driven insights on platform strategies and global content consumption shifts.

KissanKhata | [Tech Stack: typescript, Firebase (Database, Authentication)] | Demo

- Built a role-based Pesticide Management Web App with React and Firebase for managing products, sales, collections, and schemes.
- Implemented Firebase authentication with role-based dashboards, persistent login, password reset, and PDF/Excel report export.
- Delivered a clean, responsive UI with protected routes and dynamic components for all roles (distributor, staff, accountant, manager).

Certificates

Java Basic – HackerRank | Certificate
 SQL Intermediate – HackerRank | Certificate
 June 2025

Achievements

- Cleared 2nd round of Smart India Hackathon 2024
- Joint Secretary at NSS RBU